| Ref<br>#   | Hits<br>, | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|-----------|---|---|---------------------|---------|------------------|
| S1         | 0         | ("diameter protocol") with UAR with UAA   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2005/10/15 10:03 |
| S2         | 0         | ("diameter protocol") with (UAR "update\$1account\$4request) with (UAA or "update\$1account\$4answer)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/14 08:48 |
| S3         | 0         | ("diameter protocol") same (UAR<br>"update\$1account\$4request) same<br>(UAA or<br>"update\$1account\$4answer)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2005/10/14 08:48 |
| S4         | 132       | ("diameter protocol")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/14 08:49 |
| <b>S</b> 5 | 8         | ("20030108000"   "5970403"  <br>"5991378"   "6006085"   "6111946"<br>  "6356627"   "6498838"  <br>"6721405").PN. OR ("6947724").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2005/10/14 09:25 |
| S6         | 7         | "diameter protocol" and 455/406. ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2005/10/15 10:11 |
| S7         | 37        | "diameter protocol" and "370"/\$. ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/14 09:31 |
| S8         | 0         | "diameter protocol" same (GGSN SGSN) and "370"/338,356.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/14 09:32 |
| S9         | 6         | "diameter protocol" and (GGSN SGSN) and "370"/338,356.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/14 09:33 |

| S10 |     | "diameter protocol" and "705"/\$. ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON      | 2005/10/14 09:59 |
|-----|-----|--|---|---------|---------|------------------|
| S11 | 212 | (charg\$ bill\$3 account\$3) with (dynamic\$4 chang\$3) and 455/406, 408.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON      | 2005/10/14 10:08 |
| S12 | 112 | (charg\$ bill\$3 account\$3) near3 (dynamic\$4 chang\$3) and 455/406, 408.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON      | 2005/10/14 10:08 |
| S13 | 7   | ("20020191575"   "20030051041"  <br>"6463275"   "6480485"   "6496690"<br>  "6721554").PN. OR ("6785535").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR      | ON      | 2005/10/14 10:15 |
| S14 | 13  | ("5748720"   "6088431"   "6157617"<br>  "6185414"   "6226364"  <br>"6333976"   "6389008").PN. OR<br>("6496690").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR<br>· | ON      | 2005/10/14 10:17 |
| S15 | 11  | ("5732127"   "5873030"   "5875238"<br>  "6070076"   "6173171"  <br>"6208720").PN. OR ("6463275").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR      | ON      | 2005/10/14 10:20 |
| S16 | 7   | ("20020191575"   "20030051041"  <br>"6463275"   "6480485"   "6496690"<br>  "6721554").PN. OR ("6785535").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR      | ON<br>, | 2005/10/14 10:28 |
| S17 | 13  | ("4640986"   "5103475"   "5168498"<br>  "5732127"   "5828737"  <br>"5873030"   "5875238"   "6044259"<br>  "6115600"   "6195543").PN. OR<br>("6480485").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR      | ON      | 2005/10/14 10:29 |
| S18 |     | "diameter protocol" and 455/406,<br>408.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON      | 2005/10/14 10:54 |
| S19 | 6   | "6947724".pn.",20020105413".pn.",<br>20020191597".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON      | 2005/10/14 10:56 |

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|-----|---------------------------------------|--|---|----|----|------------------|
| S20 | . 6                                   | "6947724".pn.",20040105413".pn.",<br>20020191597".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/14 11:38 |
| S21 | 100                                   | S11 not S12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/14 11:51 |
| S22 | 2                                     | ep-921487-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/14 11:53 |
| S23 | 2                                     | "5905736".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/14 11:54 |
| S24 | 0                                     | wo-2374-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/14 11:54 |
| S25 | 0                                     | wo-02374-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/14 11:55 |
| S26 | 0                                     | wo-002374-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/14 11:55 |
| S27 | 0                                     | ((user adj (authoriz\$6 authoris\$6) adj request) or UAR) and ((user adj (authoriz\$6 authoris\$6) adj answer) or UAA) and "diameter protocol" and 455/406,408.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/15 10:00 |

| S28 | . 12 | ((user adj (authoriz\$6 authoris\$6)<br>adj request) or UAR) and ((user adj<br>(authoriz\$6 authoris\$6) adj answer)<br>or UAA)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/15 10:01 |
|-----|------|---|---|----|----|------------------|
| S29 | 2    | ("diameter protocol") and 455/408\$.<br>ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/15 10:03 |
| S30 | 2    | ("diameter protocol") and 455/408.<br>ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/15 10:03 |
| S31 | 24   | ("diameter protocol") and "455"/\$.<br>ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/15 10:04 |
| S32 | 13   | ("5839076"   "5867788"   "5978678"   "6058300"   "6070067"   "6078805"   "6185198"   "6185414"   "6208851"   "6226364"   "6330443"   "6625438"   "6684072").PN. OR ("6829473"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/15 10:09 |
| S33 | 7    | "diameter protocol" and 455/405,<br>406.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/15 10:11 |
| S34 |      | "6829473".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/17 07:34 |
| S35 | 0    | "prepaid billing system for wireless<br>data networks"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/17 07:35 |
| S36 | 1246 | Raman.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/17 07:35 |

| S37 | 12  | Raman.in. and Borella.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/17 07:58 |
|-----|-----|--|---|----|----|------------------|
| S38 | 251 | (chang\$3 provid\$3 new different) near3 (account\$3 bill\$3 prepaid pre-paid) near3 (session statement service) and 455/406,407,408.ccls.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/17 08:01 |
| S39 | 22  | ("5444765"   "5488655"   "5553131"<br>  "5568153"   "5577100"  <br>"5600706"   "5787354"   "5796790"<br>  "5815561"   "5915214"  <br>"6018652").PN. OR ("6201957").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/17 08:44 |